

library

URBAN DISTRICT OF DRIFFIELD

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

for the Year 1953

including



ANNUAL REPORT

of the

SANITARY INSPECTOR

HEALTH COMMITTEE

Chairman of the Council
Councillor H. LEASON, J.P.,

Chairman
Councillor W. SMITH

Members

Councillor W. CRAWFORD
Councillor H.B. EDMOND
Councillor J.F. GRINSTEAD

Councillor E.P. BATES, M.A.

Councillor H. LEASON
Councillor J.A. NAYLOR, M.C.
Councillor W.H. RICHARDSON

Clerk of the Council
A. HORNBY

PUBLIC HEALTH STAFF

Medical Officer of Health and Divisional Medical Officer,
East Riding County Council
E.T. COLVILLE, M.D., M.B., B.S.(Hons)., B.Hy., D.P.H.

Surveyor and Sanitary Inspector
T. MARSH, M.R.S.I., M.S.I.A., Meat & Other Foods Certificate
(appointed 1.1.53)

Meat Inspector (part-time)
W. ISHERWOOD, M.R.C.V.S.

DIVISIONAL MEDICAL STAFF, EAST RIDING COUNTY COUNCIL

Assistant Divisional Medical Officer
Miss M. HULVEIN, M.B., CH.B.

Health Visitors, Driffield Area
Miss E.M.E RODDIS, S.R.N., H.V.Cert., R.S.I., S.C.M.
Mrs. V. BERRIMAN, S.R.N., H.V.Cert., R.S.I., S.C.M.

District Nurse/Midwives, Driffield Area
Mrs. E. COVERDALE, S.R.N., S.C.M.
Miss E. NCRLIFFE, S.R.N., S.C.M.
Miss K.E. WHALEY, S.R.N., S.C.M.

Divisional Health Office,
Town Hall,
BRIDLINGTON.

To the Chairman and Councillors,
Urban District of Driffield.

Mr. Chairman and Gentlemen,

I have the honour to submit the Annual Report on
the Health Services of the Urban District for the Year 1953.

There were no outstanding circumstances that require
detailed explanation.

I take this opportunity of thanking the Health
Committee of the Council and my fellow officials for their
ready assistance at all times.

I am,

Yours faithfully,

E.T. COLVILLE

Medical Officer of Health

STATISTICAL MEMORANDUM

| | |
|--|-----------|
| Urban District | Driffield |
| Area in acres | 2,420 |
| Population : 1953 Registrar General | 6,737 |
| Rateable value | £32,542 |
| Sum represented by a penny rate | £128 |
| Estimated number of inhabited houses | 1,883 |
| Birth-rate | 14.1 |
| Death-rate | 11.1 |
| Infant Mortality rate | 11.0 |

VITAL STATISTICS

(a) Live Births :

| | <u>Male</u> | <u>Female</u> | <u>Total</u> |
|--------------------|-------------|---------------|--------------|
| Legitimate | 48 | 45 | 93 |
| Illegitimate | 1 | 1 | <u>2</u> |
| | | | 95 |

Birth-rate 14.1 per 1,000
Percentage of illegitimate births 2.1

The birth-rate for England and Wales was 15.5 per 1,000; our rate is, therefore, 1.4 below that for the country generally.

(b) Still-births :

There was 1 still-birth (legitimate) during the year, equivalent to a rate of 0.15 per 1,000 population as compared with 0.35 for the country generally.

(c) Deaths

The number of deaths registered during the year as belonging to the Urban District was 75. This is equal to a death-rate of 11.1 per 1,000 compared with a rate of 11.4 for the country generally. The comparability factor to correct the crude death-rate for age and sex distribution in the Urban District is calculated by the Registrar General at 0.76, this on multiplication with the actual rate gives a comparative death-rate of 8.5 per 1,000 against that of 11.4 for the country generally.

The causes of death are given in Table 1.

(d) Infant Mortality Rate :

There was 1 death (legitimate) in an infant under 1 year of age. The infantile mortality rate based upon the number of live births registered during the year, i.e., 95, is equivalent to a rate of 11.0 per 1,000 births, compared with a rate for the country of 26.8

(e) Maternal Mortality :

There were no deaths from maternal causes.

TABLE 1

Causes of Death in Driffield U.D., 1953 (R.G.)

| | Males | Females |
|--|-------|---------|
| All causes | 38 | 37 |
| Syphilitic disease | - | 1 |
| Cancer, stomach | 3 | 2 |
| Cancer, lung, bronchus | 1 | - |
| Cancer, uterus | - | 1 |
| Cancer, other sites | 2 | 2 |
| Diabetes | 1 | 2 |
| Vascular lesions of nervous system | 6 | 6 |
| Coronary disease, angina | 10 | 2 |
| Hypertension with heart disease | 1 | - |
| Other heart disease | 3 | 7 |
| Other circulatory disease | 1 | 1 |
| Influenza | 1 | 1 |
| Pneumonia | 1 | 1 |
| Bronchitis | - | 2 |
| Ulcer of stomach and duodenum | 1 | - |
| Nephritis and nephrosis | 1 | - |
| Hyperplasia of prostate | 1 | - |
| Other defined and ill-defined diseases | 3 | 7 |
| Motor vehicle accidents | - | 1 |
| All other accidents | 1 | - |
| Suicide | 1 | - |

TABLE 11

Vital Statistics - England and Wales (extracts)

Births

| | |
|--------------------|--------------------------------|
| Live births | 15.5 per 1,000 home population |
| Still-births | 0.35 " " " " |

Deaths

| | |
|-------------------------|--------------------------------|
| All causes | 11.4 per 1,000 home population |
| All causes under 1 year | 26.8 per 1,000 live births |

of age " " " "

Enteritis and diarrhoea

under 2 years of age 1.1 " " " "

Maternal mortality rate

(all causes)

0.76 " " live and still-
births

Prevalence of, and Control over, Infectious
and Other Diseases

The undermentioned infectious diseases were notified during the year :

| | |
|----------------------|----|
| Measles | 10 |
| Pneumonia | 5 |
| Whooping Cough | 14 |

There were no deaths from Measles or Whooping Cough.

Diphtheria Immunisation

The number of children who completed the full course of immunisation in the Authority's area between 1st January and 31st December, 1953, is as follows :

| | |
|----------------------|---------------------|
| <u>Under 5 years</u> | <u>5 - 14 years</u> |
| 61 | 2 |

In addition 13 children received boosting doses.

The estimated number of children immunised at any time who were born between 1939 and 1953 is as follows :

| | |
|----------------------|---------------------|
| <u>Under 5 years</u> | <u>5 - 14 years</u> |
| 202 | 947 |

Tuberculosis 1953

The Register of Tuberculosis for the District for the year was as follows :

| | <u>Pulmonary</u> | | <u>Non-Pulmonary</u> | | <u>Totals</u> | |
|---|------------------|----------------|----------------------|----------------|---------------|----------------|
| | <u>Males</u> | <u>Females</u> | <u>Males</u> | <u>Females</u> | <u>Males</u> | <u>Females</u> |
| Number of cases on the Register at 31.12.52 | 18 | 14 | 7 | 6 | 45 | |
| Added to the Register : | | | | | | |
| (a) Cases notified for the first time during the year | 1 | - | 1 | 2 | 4 | |
| (b) Un-notified cases brought to notice otherwise than by formal notification | 1 | - | - | - | 1 | |
| Removed from the Register on account of death, change of address, etc | 8 | 7 | 4 | 4 | 23 | |
| Number of cases on the Register at 31.12.53 | 12 | 7 | 4 | 4 | 27 | |

General Provision of Health Services for the Area

Laboratory Facilities

Specimens for bacteriological and pathological examinations are sent to the Public Health Laboratory of the Medical Research Council at Hull or to the Pathological Laboratory at Beverley Hospital.

Maternity and Child Welfare

Weekly sessions are held at the East Riding County Council Clinic established at Victoria Road, Driffield.

Ante-Natal

Fortnightly sessions are held at the East Riding County Council Clinic established at Victoria Road, Driffield.

Maternity Services

Domiciliary births in the Urban District during the year totalled 28, the remainder occurred in Hospital.

Nursing in the Home

3 District Nurse/Midwives are resident in the town.

Hospitals - Regional Hospital Board

Infectious diseases - the Bempton Lane Hospital, Bridlington, is available for the admission of the commoner infectious diseases, cases of Poliomyelitis and Smallpox are to be admitted to Cottingham Infectious Diseases Hospital.

Maternity - maternity cases are admitted to the special wings of the East Riding General Hospital, Driffield and the Avenue Hospital, Bridlington.

Ambulance Service

This is maintained by the County Council, the whole of the East Riding being adequately covered.

Sanitary Circumstances of the Area

Water

Water is supplied to the District by the Driffield Water Company. In accordance with the instructions of the Ministry of Health, the water is chlorinated.

Bacteriological examination of the crude supply, at the bore, shows that the water is free from pollution and equivalent to Class 1 of the Ministry of Health Classification for piped water supplies.

The results of samples of piped water supplies were as follows :

| Raw Water | | | Treated Water | | |
|---------------|-------|--------|---------------|-----|-------|
| Bacter. Exam. | | | Bacter. Exam. | | |
| No. | Exam. | Satis. | Un- | No. | Exam. |
| 4 | | 4 | - | 2 | 2 |

4 samples were taken of private water supplies, 3 of which were found to be unsatisfactory. The consumers were advised to boil the water before consumption.

Sewage Disposal

The proposed Sewage Disposal Scheme was the subject of a Ministry Inquiry on 28th May, 1953.

Closet Accommodation

During the year 30 earth closets have been connected to the water carriage system.

Refuse and Night Soil Collection

A weekly collection of household refuse is maintained. Night soil is disposed of at the Sewage Farm; dry refuse is disposed of at the Wold Hill Tip.

Salvage

11 tons 7 cwts. 3 ctrs. of waste paper have been sold during the year for the sum of £68. 16s. 4d.

Rodent Control

During the year treatment has been carried out on the sewer system, the refuse tip and sewage farm.

23 business premises and 10 domestic premises have been disinfested.

Sanitary Inspection of the Area

| <u>Nature of Visits of Inspection</u> | <u>No. of Visits</u> |
|---|----------------------|
| Rodent Control | 66 |
| Houses under Public Health Acts etc | 157 |
| Public Conveniences | 23 |
| Conversions of privies, etc | 44 |
| Drainage | 57 |
| Factory premises | 50 |
| Moveable dwellings | 28 |
| Slaughterhouses | 11 |
| Knacker yard | 5 |
| Bakehouses | 17 |
| Meat shops | 23 |
| Food preparing premises | 12 |
| General food premises | 27 |
| Smoke observations | 14 |
| Ice cream premises | 17 |
| Dairies | 14 |
| Piggeries | 6 |
| Stables | 2 |
| Water supply | 4 |
| Food inspection and sampling | 34 |
| Inspection of water courses | 9 |
| Accumulations of waste | 3 |

Housing

| | |
|---|-------|
| Total number of houses in district | 1,883 |
| Number of new houses built during year by Local Authority | 30 |
| Number of new houses built during year by Private Licence Holders | 18 |
| Number of houses dealt with under Section 11, Housing Act, 1936 | 1 |
| Number of houses demolished during the year | 2 |
| Number of new houses in course of erection at end of year : | |
| (a) by Local Authority | 10 |
| (b) by Private Licence Holders | 12 |
| Number of applications for Council houses at end of year | 110 |

Inspection and Supervision of Food

Milk

There are 6 retailers of milk in the District. Dealers licences authorising the special designations as under have been issued :

| | |
|-------------------------|---|
| Pasteurised | 2 |
| Sterilised | 9 |
| Tuberculin Tested | 2 |

| | |
|--|---|
| Samples of milk submitted for bacteriological examination | 5 |
| Samples of pasteurised milk submitted for phosphatase test | 1 |
| Samples of sterilised milk submitted for turbidity test | 1 |

Ice Cream

There are 22 premises registered for the sale of ice cream. In these premises the ice cream is sold all the year and is chiefly of the wrapped variety. Ice cream is manufactured at 1 premises only in the District.

Number of inspections of premises during the year 17
Number of samples sent for bacteriological examination 4
Number of samples of iced lollies sent for bacteriological examination 4

Other Foods

The following articles of food were found to be unfit for human consumption and destroyed :

| <u>Tins of Meat</u> | <u>Tins of Milk</u> | <u>Tins of Fruit</u> | <u>Tins of Vegetables</u> |
|---------------------|---------------------|----------------------|---------------------------|
| 221 - 963 lbs | 136 - 210 lbs | 751 - 1,609 lbs | 211 - 322 lbs |
| <u>Beef</u> | <u>Fish</u> | <u>Cheese</u> | |
| 56 lbs. | 14 lbs. | 1 lb. | |

Total weight condemned - 3,175 lbs.

Meat

Carcasses inspected and condemned :

| | <u>Cattle</u> | <u>Calves</u> | <u>Sheep and Lambs</u> | <u>Pigs</u> |
|--|---------------|---------------|--------------------------------|--------------|
| Number inspected | 1,552 lbs | 87 lbs | 6,384 lbs | 2,426 lbs |
| Carcase meat condemned | 27,315 | 1,200 | 16,150 | 14,675 |
| Carcase meat affected with Tuberculosis | 13,696 | - | - | 4,583 |

Factories Act, 1937 and 1943

Inspections for purpose of provision as to health :

| Premises | No. on Register | No. of Inspections | No. of written notices |
|---|-----------------|--------------------|------------------------|
| (1) Factories in which Sections 1,2,3,4, & 6 are to be enforced by Local Authorities | 42 | 24 | - |
| (2) Factories not included in (1) in which Section 7 is enforced by the Local Authority | - | - | - |
| (3) Other Premises in which Section 7 is enforced by the Local Authority | 54 | 48 | - |
| Total | 96 | 72 | - |

2. Cases in which DEFECTS were found :-

| Particulars | Found | Remedied | Referred by H.M. Inspector |
|--------------------------------|-------|----------|-------------------------------|
| Sanitary Conveniences (S.7) :- | | | |
| (a) Insufficient | 2 | 2 | 1 |
| (b) Unsuitable or defective | 1 | 1 | 1 |
| Total | 3 | 3 | 2 |

